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Dated: October 14, 2005

Signature: \_\_\_\_\_

(Marcus J. Millet)

Docket No.: TESSERA 3.0-336 II  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Haba et al.

Application No.: 10/786,819

Group Art Unit: 2814

Filed: February 25, 2004

Examiner: P. X. Cao

For: BALL GRID ARRAY WITH BUMPS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

It is respectfully requested that the references listed on the enclosed form be made of record and considered with respect to the above-referenced U.S. patent application. In accordance with the notice at 1276 O.G. 55, copies of U.S. patent references are not enclosed herewith; copies of other references are submitted herewith. An English language abstract is provided for the sole foreign language reference.

Submission of the present Supplemental Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

Application No.: 10/786,819

Docket No.: TESSERA 3.0-336 II

In the event that any fee is due in connection with the present Supplemental Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: October 14, 2005

Respectfully submitted,

By 

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/786,819-Conf. #5082
				Filing Date	February 25, 2004
				First Named Inventor	Belgacem Haba
				Art Unit	2814
				Examiner Name	P. X. Cao
				Attorney Docket Number	TESSERA 3.0-336 II
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA*	US-5,189,505	02-23-1993	BARTELINK	
	AB*	US-5,397,997	03-14-1995	TUCKERMAN ET AL.	
	AC*	US-5,731,709	03-24-1998	PASTORE ET AL.	
	AD*	US-6,034,428	03-07-2000	KAWAHARA ET AL.	
	AE*	US-6,258,625	07-10-2001	BROFMAN ET AL.	
	AF*	US-6,313,402-B1	11-06-2001	SCHREIBER ET AL.	
	AG*	US-6,458,411	10-01-2002	GOOSSEN ET AL.	
	AH*	US-6,495,914	12-17-2002	SEKINE ET AL.	
	AI*	US-6,507,095-B1	01-14-2003	HASHIMOTO	
	AJ*	US-6,550,666	04-22-2003	CHEW ET AL.	
	AK*	US-6,578,754	06-17-2003	TUNG	
	AL*	US-6,624,653	09-23-2003	CRAM	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
	BA	JP-62-68015-A	09-22-1994	NEC CORP.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Neo-Manhattan Technology, A Novel HDI Manufacturing Process, "High-Density Interconnects for Advanced Flex Substrates & 3-D Package Stacking," IPC Flex & Chips Symposium, Tempe, AZ, Feb. 11-12, 2003.	
	CB	NORTH CORPORATION, "Processed Intra-layer Interconnection Material for PWBs [Etched Copper Bump with Copper Foil], NMBI™, Version 2001.6	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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